



Cat. No. 44-1165B

## Electronic Tape Head Demagnetizer

Your RadioShack Electronic Tape Head Demagnetizer removes residual magnetism from your tape heads to ensure maximum frequency response. We recommend that you demagnetize your heads after every 30 hours of playing time.

### INSTRUCTIONS

#### Cautions:

- We do not recommend demagnetizing for longer than 1 second. Demagnetizing for longer could result in damage to your tape head.
- Do not press any button besides PLAY and STOP on your cassette player during demagnetizing.
- Do not demagnetize the tape head while headphones are connected to your cassette player. Doing so could result in damage to the headphones.
- The protective layer of tape covering the demagnetizer head prevents any contact with the player's/deck's tape head. Do not remove the tape.

1. Insert the Head Demagnetizer in the tape compartment like a regular cassette, with the indicator facing up.

### ILLUSTRATION

2. Set the cassette player's volume to the minimum level or turn it off.
3. Press PLAY on the cassette player or deck. The demagnetizer's indicator lights.
4. After about 1 second, press STOP on the cassette player, then eject the demagnetizer.

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## REPLACING THE BATTERY

Your Electronic Head Demagnetizer is powered by a single RS 357 button-cell battery. When the indicator dims or does not light, replace the battery. We recommend RadioShack Cat. No. 23-115.

**Caution:** Use only a fresh battery of the required size.

Follow these steps to replace the battery.

1. Use your thumb to hold down the round battery compartment cover on the back of the cassette, then turn the cover toward **OPEN** and remove it.

ILLUSTRATION  
(show OPEN & CLOSE markings;  
enlarge arrowhead)

2. Insert a fresh battery with the positive (+) side facing up.

**Warning:** Keep batteries out of reach of children. Swallowing a button-cell battery could be fatal.

3. Insert the tabs on the battery compartment cover into the slots on the battery compartment and turn the cover toward **CLOSE** to secure it.

**Note:** Under normal use, the battery lasts for about 500 operations.

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## SPECIFICATIONS

Remanence ..... 200 Gauss  
Frequency ..... 1,000 Hz  
Cassette Shell ..... Standard Cassette Case  
Power ..... One 1.5V Button Cell Battery (Cat. No. 23-115)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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